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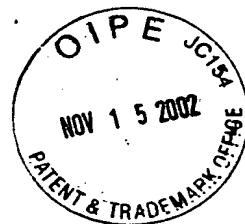
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SHEET 1 of 1

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>			<i>Complete if Known</i>		
			Application Number	09/445,328	
			Filing Date	December 7, 1999	
			First Named Inventor	Charles M. Cohen	
Art Unit	1647				
Examiner Name	D. Romeo				
Attorney Docket Number	CIBT-P01-514				
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DR	AA	5,011,691	04/30/91	Oppermann <i>et al.</i>	
	AB	5,013,649	05/07/91	Wang <i>et al.</i>	
DR	AC	5,266,683	11/30/93	Oppermann <i>et al.</i>	
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines; Where Relevant Passages or Relevant Figures Appear
DR	AD	WO 88/00205	01/14/88	Genetics Institute, Inc.	
	AE	WO 90/11366	10/04/90	Genetics Institute, Inc.	
	AF	WO 91/18098	11/28/91	Genetics Institute, Inc.	
	AG	WO 93/04692	03/18/93	Creative Biomolecules, Inc.	
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	AJ	WO 94/10203	05/11/94	Creative Biomolecules, Inc.	
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	AL	WO 97/41880	11/13/97	Creative Biomolecules, Inc.	
DR	AM	WO 97/41881	11/13/97	Creative Biomolecules, Inc.	
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
DR	AN	Celeste <i>et al.</i> , "Identification of Transforming Growth Factor Beta Family Members Present in Bone-Inductive Protein Purified from Bovine Bone," <i>PNAS</i> Vol. 87, pp. 9843-9847, (1990).			
	AO	Massague, "The Transforming Growth Factor-Beta Family," <i>Annu. Rev. Cell Biol.</i> Vol. 6, pp. 597, (1990).			
	AP	Needleman <i>et al.</i> , "A General Method Applicable to the Search for Similarities in the Amino Acid Sequence of Two Proteins," <i>J. Mol. Biol.</i> Vol. 48, pp. 443-453 (1970).			
	AQ	Ozkaynak <i>et al.</i> , "OP-1 cDNA Encodes an Osteogenic Protein in the TGF-beta Family," <i>EMBO J.</i> Vol. 9, pp. 2085-2093, (1990).			
	AR	Sampath <i>et al.</i> , "Bovine Osteogenic Protein is Composed of Dimers of OP-1 and BMP-2A, Two Members of the Transforming Growth Factor-Beta Superfamily," <i>J. Biol. Chem.</i> Vol. 265, pp. 13198, (1990).			
	AS	Sampath <i>et al.</i> , "Dissociative Extraction and Reconstitution of Extracellular Matrix Components Involved in Local Bone Differentiation," <i>PNAS</i> Vol. 78, pp. 7599-7603, (1981).			
DR	AT	Wozney <i>et al.</i> , "Novel Regulators of Bone Formation: Molecular Clones and Activities," <i>Science</i> Vol. 242, pp. 1528-1534, (1988).			
EXAMINER SIGNATURE: <i>D. Romeo</i>			DATE CONSIDERED: 10/18/02		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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